



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

John C. Harvey and James W. Cuddihy

Group Art Unit 2602

Serial No. 08/470,571

Examiner

Filed June 6, 1995

Atty Dkt: 5634.261

For **SIGNAL PROCESSING APPARATUS  
AND METHODS**

## TRANSMITTAL

Assistant Commissioner of Patents  
Washington, D.C. 20231

- [X] Second Supplemental Preliminary Amendment  
[X] Small Entity Status under 37 CFR 1.9 and 1.27 has been established  
[X] The fee has been calculated as shown below:

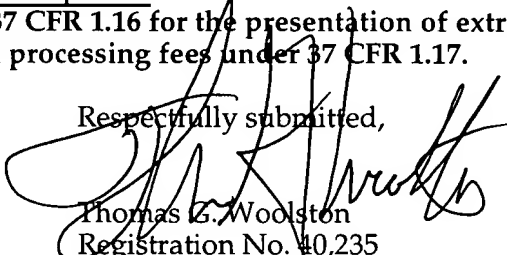
|  | (Col 1)<br>Claims<br>Remaining<br>After<br>Amendment |       | (Col 2)<br>Highest No.<br>Previously<br>Paid for | (Col 3)<br>Present<br>Extra | Rate     | Additional Fee |
|--|--|-------|--|-----------------------------|----------|----------------|
| Total                                  | * 33   | Minus | ** 54  | = 0                         | x \$ 11  | \$ .00         |
| Indep.                                 | 4  | Minus | *** 15   | = 0                         | x \$ 39  | \$ .00         |
| First Presentation of Mult. Dep. Claim |  |       |  |                             | x \$ 125 | \$ .00         |
| Total Additional Filing Fee            |  |       |  |                             |          | \$ .00         |
| Total Fee Enclosed                     |  |       |  |                             |          | \$ .00         |

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
\*\* If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space. "The Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-3038. This sheet is submitted in triplicate.

- [x] Any filing fees under 37 CFR 1.16 for the presentation of extra claims.  
[x] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

  
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Registration No. 40,235  
Attorney for Applicants

Date: March 26, 1996  
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GROUP 2602

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SECOND SUPPLEMENTAL PRELIMINARY AMENDMENTAssistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Prior to initiating the Examination of the above-described continuation application, Applicants herewith submit the following Preliminary Amendment and Remarks.

IN THE CLAIMS

Please cancel claims 2 thru 55, and add the following claim(s):

Sub D1 56. An interactive method for receiving and transmitting data for use with an  
 2 interactive video apparatus comprising the steps of:  
 3 displaying video that describes or promotes a transaction, said interactive video  
 4 apparatus having an input device to receive input from a customer;  
 5 receiving a reply from said customer at said input device in response to said step  
 6 of prompting said customer, said interactive video apparatus having a processor for